

Applicant's Docket No. 701826-052090

PATENT

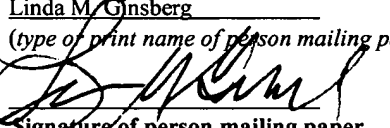
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Satya PRAKASH, et al.
Application No.: 10/031,640 Group No.: 1652
Filed: May 31, 2002 Examiner: To be assigned
For: MICROENCAPSULATED GENETICALLY ENGINEERED E. COLI DH 5 CELLS
FOR THE REMOVAL OF UNDESIRE ELECTROLYTES AND/OR
METABOLITES

CERTIFICATE OF MAILING (37 C.F.R. SECTION 1.8(a))

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

January 29, 2004
Date

Linda M. Ginsberg
(type or print name of person mailing paper)

Signature of person mailing paper

**Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450**

REQUEST FOR CORRECTED FILING RECEIPT

1. Attached is a copy of the official filing receipt received from the PTO in the above application for which issuance of a corrected filing receipt is respectfully requested.
2. There is an error with respect to the following data, which is:

☒ incorrectly entered

and/or

☐ omitted.

In re application of: Satya PRAKASH et al.
Application No.: 10/031,640 Group No.: 1652
Filed: May 31, 2002 Examiner: To be assigned
For: MICROENCAPSULATED GENETICALLY ENGINEERED E. COLI DH 5 CELLS
FOR THE REMOVAL OF UNDESIRE ELECTROLYTES AND/OR
METABOLITES

Error in

Correct data

- | | | |
|--|-----------------------------|---|
| 1. <input type="checkbox"/> | Applicant's name | 1. |
| 2. <input type="checkbox"/> | Applicant's address | 2. |
| 3. <input type="checkbox"/> | Title | 3. |
| 4. <input type="checkbox"/> | Filing Date | 4. |
| 5. <input type="checkbox"/> | Serial Number | 5. |
| 6. <input checked="" type="checkbox"/> | Foreign/PCT Application Re: | 6. should be 4/27/00 instead of 4/12/2000 |
| 7. <input type="checkbox"/> | Other | 7. |

3. *(complete the following applicable item)*

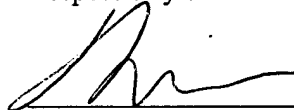
☒ The correction(s) is not due to any error by applicant and no fee is due.

OR

☐ At least one of the above corrections is due to applicant's error and the fee therefore, under 37 C.F.R. Section 1.19(h), of \$25.00 is paid as follows:

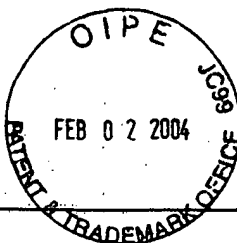
Date: January 29, 2004

Respectfully submitted,



David S. Resnick (Reg. No. 34,235)
NIXON PEABODY LLP
101 Federal Street
Boston, MA 02110
(617) 345-6057

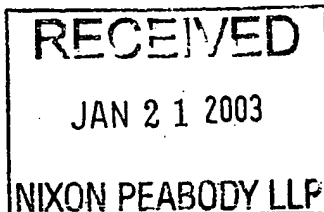
OK
5/20/00
5/20/00



Commissioner for Patents
Washington, DC 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/031,640	05/31/2002	1652	594	701826-052090	8	16	4

David S Resnick
Nixon Peabody
101 Federal Street
Boston, MA 02110



CONFIRMATION NO. 6778
CORRECTED FILING RECEIPT



OC000000009371461

Date Mailed: 01/14/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Satya Prakash, Brossard, CANADA;
Thomas M.S. Chang, St. Lambert, CANADA;

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/CA00/00482-04/12/2000-
which claims benefit of 60/131,468 04/28/1999

04/27/2000

Foreign Applications

If Required, Foreign Filing License Granted: 01/14/2003

Projected Publication Date: None, application is not eligible for pre-grant publication

Non-Publication Request: No

Early Publication Request: No

**** SMALL ENTITY ****

Title

microencapsulated genetically engineered e. coli dh 5 cells for the removal of undesired electrolytes and/or metabolites

Preliminary Class

514

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

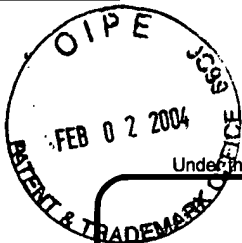
The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



Image

Receipt

PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number	10/031,640
Filing Date	May 31, 2002
First Named Inventor	Satya PRAKASH
Art Unit	1652
Examiner Name	To be assigned
Attorney Docket Number	701826-52090

Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Req. for Corrected Filing Receipt; Certificate of Mailing; Copy of Filing Receipt with Correction; Return Receipt Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	The commissioner is authorized to charge any fee deficiencies associated with this filing to the NIXON PEABODY LLP Deposit Account No. 50-0850.	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	David S. Resnick (Reg. No. 34,235)
Signature	NIXON PEABODY LLP, 101 Federal Street, Boston, MA 02110
Date	January 29, 2004

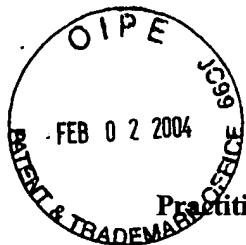
CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Washington, DC 20231 on this date:

Typed or printed name	Linda M. Ginsberg		
Signature		Date	January 29, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Practitioner's Docket No. 701826-052090

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Satya PRAKASH et al.

Application No.: 10/031,640

Group No.: 1652

Filed: May 31, 2002

Examiner: To be assigned

For: MICROENCAPSULATED GENETICALLY ENGINEERED E. COLI DH 5 CELLS
FOR THE REMOVAL OF UNDESIRE ELECTROLYTES AND/OR
METABOLITES

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. § 1.8(a) and 1.10)

I hereby certify that this correspondence:

1. Certificate of Mailing (1 pg.);
2. Transmittal Form (1 pg.);
3. Request for Corrected Filing Receipt (2 pp.);
4. Copy – Filing Receipt with Corrections Marked in Red Ink (2 pp.); and
5. Return Receipt Postcard.

is on the date shown below being:

MAILING

☒ deposited with the United States Postal Service
and with sufficient postage as first class mail in an
envelope addressed to the Commissioner for
Patents, P. O. Box 1450,
Alexandria, VA 22313-1450.

Date: January 29, 2004

FACSIMILE

transmitted by facsimile to the Patent
and Trademark Office.


Signature

Linda M. Ginsberg
(type or print name of person certifying)